denervations. 1 2 Α. Okay. 3 And I understand -- I'm not asking you for 0. 4 an exact number. 5 A. Okay. 6 0. And if you don't know, just say that. 7 my question is what's your estimate of the percentage 8 of revenues that are attributable to epidural steroid 9 injections? 10 Α. I probably -- I can't answer that for sure. 11 And St. Thomas Neurosurgical provides 0. 12 epidural steroids to patients in exchange for money; 13 correct? 14 That is correct. Α. 15 Q. And it's a for-profit entity, St. Thomas 16 Neurosurgical; is that correct? 17 Α. That is correct. 18 Now, you understand that a steroid, which 0. 19 is at issue in this litigation is known as -- I might 20 mispronounce it and if I do, I apologize. But I say 21 methylprednisolone acetate. Have I said it correctly? 22 Α. Yes.

And it's abbreviated MPA; is that correct?

Who is it that decided that St. Thomas



That is correct.

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Q.

Α.

Q.

1	Neurosurgical would purchase MPA from New England	
2	Compounding Center, what we call NECC?	
3	A. That was after conferring with Dr.	
4	Culclasure, it was his decision and my decision.	
5	Q. So other than you and Dr. Culclasure, were	
6	there any other persons employed by Howell Allen	
7	Clinic or St. Thomas Neurosurgical or any of the	
8	other well, any other persons other than you and	
9	Dr. Culclasure who made that decision?	
10	A. No.	
11	Q. Why did you and Dr. Culclasure decide that	
12	St. Thomas Neurosurgical would buy MPA from NECC?	
13	A. There was a shortage of MPA. MPA also from	
14	NECC offered a true preservative-free in their	
15	steroid.	
16	Q. All right. Any other reasons?	
17	A. Those are the main reasons.	
18	Q. Price was not a primary factor; is that	
19	true?	
20	A. That's true.	
21	Q. Tell us about the shortage.	
22	A. We had ordered from our other vendor and	
23	were unable to get the quantity that we needed.	
24	Q. Okay. Who was your other vendor?	
25	A. We were using Clint.	



Well, did you understand that 1 0. All right. 2 the purpose of having a preservative in MPA was to preserve the sterility and safety of the solution? 3 4 Α. You put -- there are multiple medications 5 that are preservative-free on the market. 6 0. That wasn't my question. My question was: 7 Did you understand that the function of having a 8 preservative in MPA was to preserve the sterility and 9 safety of the solution? 10 Α. Yes, especially on a multidose vial. 11 And that's -- the same would be true on a 0. 12 single-dose vial; correct? 13 Α. I cannot answer on that. But you -- I know 14 you have preservatives for a multidose vial. 15 Q. Well, as I understand it, your clinic was 16 providing either Depo-Medrol or generic MPA to 17 patients before you and Dr. Culclasure decided to 18 switch to NECC as your supplier of MPA in June of 19 2011; is that correct? 20 We had other suppliers. Α. 21 0. Right. 22 Correct, we did. Α. 23 And those other suppliers, CuraScript and Q.

Clint Pharmaceutical, they were supplying at times

brand name Depo-Medrol which is a drug made by Pfizer;



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1	A.	That would be correct.	
2	Q.	And you reviewed this information before	
3	you started ordering from NECC; is that true?		
4	A.	That is true.	
5	Q.	How many conversations did you have with	
6	Dr. Culcla	asure regarding whether it was a good idea to	
7	start ordering the truly preservative-free MPA from		
8	this New England Compounding Center?		
9	A.	I have no idea.	
10	Q.	What would be your best estimate?	
11	A.	I don't know. I would say several.	
12	Q.	Well, are you able to give us a number of	
13	how many	conversations or even estimate a number?	
14	A.	I would say probably four, five.	
15	Q.	Over what period of time?	
16	A.	Probably several weeks.	
17	Q.	Why did you talk to him four or five times?	
18	A.	The shortage that we were having.	
19	Q.	Were you concerned about the shortage?	
20	A.	Yes, I was.	
21	Q.	Were you concerned that if if you didn't	
22	have enoug	gh MPA to inject into patients it could hurt	
23	the compar	ny's revenues?	
24	A.	Not the company's revenue. We would not be	



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able to treat the patients for their pain.

1	Q.	So revenue was not a concern in the least	
2	when you 1	earned about this so-called shortage; is	
3	that true?		
4	A.	If we can't do procedures, then I have to	
5	lay off st	aff. We can't take care of our patients.	
6	Q.	So does that mean, yes, you were concerned	
7	about revenues?		
8	A.	Well, then, yes, from that aspect of it.	
9	Q.	Other than Dr. Culclasure, did you speak	
10	with anyone else about whether it would be wise to		
11	purchase materials from NECC?		
12	A.	Not that I recall.	
13	Q.	Did you have any conversations with anybody	
14	at St. Thomas Hospital?		
15	A.	No.	
16	Q.	Did you have any conversations with anyone	
17	on the boa	ard of St. Thomas Neurosurgical?	
18	A.	Regarding?	
19	Q.	Regarding switching to NECC.	
20	A.	No.	
21	Q.	Did you have any conversations with any of	
22	the neurosurgeons at Howell Allen Clinic?		
23	A.	No.	
24	Q.	And at the time you and Dr. Culclasure made	
25	the decisi	on to start purchasing this material from	



- injected. I'm not following you.
 - Q. Did you understand that if you're injecting a solution into the epidural space, it is particularly important that that solution be safe and sterile?
 - A. Yes.

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- Q. And did you understand that if the solution was not safe and sterile, the patient could contract a disease such as meningitis and die?
 - A. That would be true.
- Q. And so what did you and Dr. Culclasure do in order to make sure that the solution that you were ordering from NECC would be safe and sterile before your clinic began injecting it into the spinal columns of patients?
- A. NECC provided us literature showing that they had met the regulations.
- Q. Okay. So other than reading NECC's literature and accepting it all as true, all at face value, did you do anything to verify the accuracy of any of NECC's statements?
 - A. I don't do that on any of the products.
- Q. So is the answer no, you did nothing to verify the accuracy of any of the literature provided to you by NECC?
 - A. No, I did not. Did not feel it was



- but I don't remember the content of it.
 - Q. Do you remember having those conversations with Dr. Culclasure in 2010, let's say, six months before you started doing business with NECC?
 - A. I don't recall.
 - Q. Do you recall for how long prior to doing business with NECC that Dr. Culclasure had expressed to you concerns about using a steroid with preservative in it for ESIs?
 - A. No.

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- Q. Now, Mr. Volan asked you -- asked you questions today about everybody that you talked to in connection with making the decision to buy drugs from NECC. Do you remember that?
 - A. Yes.
- Q. And you never mentioned in those -- you never mentioned in response to those questions that you had any communications with your pharmacy consultant, Mr. O'Neil, about the decision to buy drugs from NECC; correct?
 - A. I did not respond to that.
- Q. Right. You didn't talk to Mr. O'Neil about the decision to buy drugs from NECC, did you?
- MR. GIDEON: If it -- if -- if you had any discussions with Mr. O'Neil in



Т	connection with a quality improvement	
2	committee, then that is privileged in	
3	Tennessee.	
4	THE WITNESS: Okay.	
5	MR. GIDEON: And you can't answer it.	
6	If it wasn't in connection with quality	
7	improvement, then you can; okay?	
8	THE WITNESS: Okay.	
9	Q. (By Mr. Rehnquist) Did you have any	
10	conversations with Mr. O'Neil about the decision to	
11	buy drugs from NECC?	
12	A. It's that's quality.	
13	Q. So is the is the answer that you did	
14	have communications with him?	
15	MR. GIDEON: She's not going to	
16	answer the question.	
17	THE WITNESS: The answer is I'm not	
18	going to answer.	
19	MR. REHNQUIST: She's not going to	
20	tell me whether or not she had	
21	communications with Mr. O'Neil on the	
22	subject?	
23	MR. GIDEON: Right.	
24	Q. (By Mr. Rehnquist) And you're not going to	
25	tell me whether or not you had communications with	



1	Mr. O'Neil	on the subject of NEC's patient name	
2	request; correct?		
3		MR. GIDEON: Same.	
4	Q.	(By Mr. Rehnquist) You're not going to	
5	tell me whether or not?		
6	A.	No, sir.	
7	Q.	And that's on the basis of this privilege	
8	that your lawyer has advised you about?		
9	A.	That is correct.	
10	Q.	Now, you don't have a pharmacist in-house	
11	do you		
12	A.	No, sir.	
13	Q.	at STOPNC?	
14		And you're not a pharmacist?	
15	A.	No, I'm not.	
16	Q.	And that's why you have a pharmacy	
17	consultant;	correct?	
18	A.	That is correct.	
19	Q.	Mr. O'Neil is STOPNC's source of pharmacy	
20	expertise;	correct?	
21	A.	Yes.	
22	Q.	And you filed an affidavit in court under	
23	oath about	that relationship with Mr. O'Neil, didn't	
24	you?		
25	A.	I don't remember. I	

